Application No. 09/904,841 Reply to Office Action of May 30, 2003.

REMARKS/ARGUMENTS

By the above amendment Applicants have removed the limitation regarding the monocrystalline silicon substrate, the amorphous oxide material, the monocrystalline perovskite oxide material, etc. The claims thus now rely for patentability on a monocrystalline compound semiconductor material including an optical source component, a diffraction grating, etc. Applicants submit that these amendments take this case out of the Motorola "bulk filing" series of cases in that they do not rely for patentability on amorphous oxide material, etc.

In addition, Applicants submit that the above amendment to the claims places them in condition for allowance, and early notification to this effect is respectfully requested.

Respectfully submitted,

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